Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Monday 06 Feb 2023 until 23:59 on Tuesday 07 Feb 2023

Forecast Issued on Monday 06 Feb 2023 at 00:24

Confidence: High for the generally fine weather but lowering for cloud detail.

Headline for Monday 06 Feb 2023: Dry by day with plenty of sunny spells early on. Relatively light winds.

Mountain weather hazards on Monday 06 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny	Sunny	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability					
00%	00%	00%	00%	00%	00%

Forecast for Monday 06 Feb 2023

Weather: A bright and sunny morning across the park, with some early frost soon clearing. Hazier conditions possible during the afternoon with an increase in thin high cloud, with lower cloud spreading into western hills into the evening. A widespread frost overnight, as well as some fog patches forming around eastern foothills.

Chance of cloud-free hill tops above 800m: 90% plus by day, 40% for western hills going into the evening

Low Cloud and visibility: Very good visibility in the morning, possibly lowering slightly in the afternoon in hazier conditions. Cloud above peaks during the day giving excellent panoramic views of surrounding hills. Into the evening lower cloud with bases above 800m spreads into western hills.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 06 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/22 SW	22/27 S	21/27 SW	19/25 SW	20/25 SW	20/25 SW	19/25 SW
600	16/20 S	18/24 S	19/25 SW	18/24 S	15/21 S	15/20 S	14/20 S
300	8/16 S	10/20 S	10/19 S	10/18 S	7/16 S	8/16 S	8/17 S
Valley	9/16 S	10/21 S	10/17 S	9/16 S	6/14 S	7/15 S	8/16 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-6	-1/-8	-1/-8	-0/-7	-1/-7	-0/-7	0/-6
600	2/-4	0/-6	1/-5	2/-4	1/-4	2/-4	2/-3
300	3/-1	2/-2	4/0	4/1	4/1	4/1	4/0
Valley	3/-0	3/-1	5/2	6/3	5/3	5/2	5/2
Freezing Level*	800m	500m	600m	700m	800m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill effect across higher peaks. Freezing level is generally above summits but occasional sub-zero layers at lower levels due to overnight cooling.

Forecast for Tuesday 07 Feb 2023

Weather: Early fog patches around eastern foothills and overnight frost clearing through the morning. Another bright and sunny morning developing, with not rain or much cloud around. Cloud increases from the northwest during the afternoon, but some clearer patches still possible.

Maximum wind: South to southwest 15mph or less

Chance of cloud-free hill tops above 800m: 80-90%

Low Cloud and visibility: Generally very good visibility away from any low-lying early fog. Any cloud should remain above peaks.

Temperature: **Valleys:** Plus 4 Celsius rising 7 Celsius for the afternoon
At 800m: Zero to Plus 2 Celsius
Freezing level: Generally around 1000m but occasional sub-zero layers at lower levels due to overnight cooling.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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